

*Citation for published version:*

Patel, M 2001, 'Using the SCHEMAS Forum Metadata Registry: Sharing schemas: progress and future plans ', Paper presented at 4th SCHEMAS Workshop: Sharing schemas: progress and future plans, Den Haag, Netherlands, 30/11/01 - 30/11/01.

*Publication date:*

2001

*Document Version*

Publisher's PDF, also known as Version of record

[Link to publication](#)

*Publisher Rights*

Unspecified

**University of Bath**

**Alternative formats**

If you require this document in an alternative format, please contact:  
[openaccess@bath.ac.uk](mailto:openaccess@bath.ac.uk)

**General rights**

Copyright and moral rights for the publications made accessible in the public portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

**Take down policy**

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

# Using the SCHEMAS Forum Registry

Sharing schemas: progress and future plans

SCHEMAS 4th Workshop

Den Haag, The Netherlands

30th November, 2001

Manjula Patel

UKOLN

University of Bath, UK

[m.patel@ukoln.ac.uk](mailto:m.patel@ukoln.ac.uk)

<http://www.ukoln.ac.uk/>

# *Outline*

Motivation for a registry

Overview of SCHEMAS Forum registry

Registry usage scenarios

Additional support for schema developers

Registry outstanding issues

# ***Motivation***

- Support for schema developers and implementors
- Disclosure or publication environment for vocabularies
- Enable queries across a whole range of schemas
- Clarify relationships between vocabularies
- Encourage sharing of existing vocabularies to help avoid duplication of effort
- Encourage convergence and harmonisation within single domains
- Promotion of standards to improve potential for cross-domain interoperability



# Overview

## Contents

- Responsible agents
- Element sets
- Schemes (controlled vocabularies)
- Activity reports

## Provisos

- Prototype system
- Draft element sets
- Interpretation of data/information models

## Available at:

<http://www.schemas-forum.org/registry/>



# ***Scenario One***

## **Isabel**

- about to undertake a doctorate in a university information science department
- resource discovery and relation to Semantic Web
- has heard of DCMI
- Aims:
  - general awareness of activities
  - focus in on one or two specific domains to investigate
  - interested in how DC metadata element set being used in practice



# ***Scenario Two***

## **Peter**

- a practitioner working in area of Learning Environments (LEs)
- clients demanding interoperability
- tasked with making recommendations
- is familiar with educational area, but needs to update himself
- Aims:
  - find out about current practice and activities
  - find out about developments in standards



# ***Additional support***

Registry is just one source of information:

- **Web site -browse/search functionality**
- **Informational reports**
  - Metadata watch reports
  - Standards framework reports
- **Workshops (4 including this one)**
  - Presentations
  - Discussions
  - Reports
- **Simple HTML registry of links**
- **Publications, guidelines, glossary, FAQ**





# *Questions or comments?*

Manjula Patel

UKOLN

University of Bath, UK

[m.patel@ukoln.ac.uk](mailto:m.patel@ukoln.ac.uk)

<http://www.ukoln.ac.uk/>

